

Amendments to the Claims

Claims 1-8 (Canceled).

Claim 9 (Currently Amended) A flexible film product comprising a flexible film base having a thickness of between 4 μm ~ 200 μm coated with a thin coating of a ceramic material which absorbs environmental energy and radiates far infrared radiation of wavelength 4-14 μm , wherein said far infrared ceramic material is selected from the group consisting of Al_2O_3 , Fe_2O_3 , TiO_2 , Cr_2O_3 , SiO_2 , Y_2O_3 , MgO , ZrO_2 and mixtures thereof and wherein the thickness of the coating of ceramic material is between 1 μm ~ 50 μm , and said ceramic material of said coating is dispersed in a bonding agent; with the proviso that the thickness of said coating is less than the thickness of said film base.

Claim 10 (Previously presented) A flexible film product according to claim 9 wherein the flexible film base is a polyester, a polyolefin, thin paper, thin metal foil or a thin cloth.

Claim 11 (Previously presented) A flexible film product according to claim 10 wherein the polyester is a PET film.

Claim 12 (Previously presented) A flexible film product according to claim 10 wherein the polyolefin film is polyethylene or polypropylene.

Claim 13 (Previously presented) A flexible film product according to claim 10 wherein the thin metal foil is aluminum foil or a tin metal foil.

Claim 14 (Previously presented) A flexible film product according to claim 9 wherein the flexible film base is a polyvinyl chloride film.

Claim 15 (Previously presented) A flexible film product according to claim 10 wherein the flexible film base is a polyolefin.

Claim 16 (Previously presented) A method for keeping food fresh which comprises surrounding said food with the flexible film of claim 1.

Claim 17 (Previous presented) The method of claim 16 wherein said film is in the form of a package.

Claim 18 (Previously presented) A method for retarding the ripening of fruit which comprises surrounding said fruit with the flexible film of claim 1.

Claim 19 (Previously presented) The method of claim 18 wherein said film is in the form of a package.

Claim 20 (Previously presented) A method for roasting meat which comprises roasting said meat while said meat is surrounded by the film of claim 13.

Claim 21 (Previously presented) A method for applying decorative wallpaper to a wall of a room which comprises applying said wallpaper to said wall with the proviso that said wallpaper comprises the film of claim 1 as a component thereof.

Claim 22 (Previously presented) A method for enhancing a heat insulating characteristic of a blanket which comprises lining said blanket with the film of claim 1.

Claim 23 (New) A flexible film product comprising a flexible film base having a thickness of 4 μm - 200 μm , said film base having material mixed therein, said material being ceramic material which absorbs environmental energy and radiates far infrared radiation of wavelength 4 - 14 μm ; said ceramic material being selected from the group consisting of Al_2O_3 , Fe_2O_3 , TiO_2 , Cr_2O_3 , SiO_2 , Y_2O_3 , MgO , ZrO_2 and mixtures thereof.